

Title (en)

ANIMAL BEDDING

Title (de)

TIERBETTUNG

Title (fr)

LITIÈRE POUR ANIMAUX

Publication

EP 4140730 A1 20230301 (EN)

Application

EP 22166793 A 20220405

Priority

- US 202117222446 A 20210405
- US 202117486311 A 20210927

Abstract (en)

Animal bedding, such as for a guinea pig, comprising:a first part (300) comprising:an upper layer (320); anda lower layer (360); anda second part (400) comprising a waterproof layer (410);wherein a first type of attachment (322, 412) is configured to reversibly attach the first part (300) to the second part (400) and detach the first part (300) from the second part (400); andwherein a second type of attachment (372) attaches the upper layer (320) to the lower layer (360), the second type of attachment (372) being of a different type than the first type of attachment (322, 412), wherein the second type of attachment (372) comprises a more permanent type of attachment than the first type of attachment (322, 412).

IPC 8 full level

B32B 7/04 (2006.01); **A01K 1/01** (2006.01); **A01K 1/015** (2006.01)

CPC (source: EP)

A01K 1/0107 (2013.01); **A01K 1/0157** (2013.01); **B32B 7/04** (2013.01); **B32B 7/08** (2013.01)

Citation (applicant)

- US 2004216328 A1 20041104 - LADUCA PHILLIP F [US]
- US 10273608 B2 20190430 - CHIU CHE-YUAN [TW]
- US 6818571 B1 20041116 - PINTZ HEIKO [DE], et al
- US 6804978 B2 20041019 - KOST DAVID WILLIAM [AU]

Citation (search report)

- [Y] EP 0698341 A1 19960228 - UNI CHARM CORP [JP]
- [Y] WO 2004000544 A1 20031231 - SWAIN MICHAEL R [US]
- [A] US 2020267929 A1 20200827 - LEE SI HYUNG [US], et al

Citation (third parties)

Third party : Anonymous

- US 11129357 B1 20210928 - LEE SI HYUNG [US], et al
- US 9021631 B2 20150505 - MINER LOUISE [CA]
- SQUEAK DREAMS: "HOW TO: Make Your Own Waterproof Cage Liners", YOUTUBE, 11 May 2015 (2015-05-11), XP093079623, Retrieved from the Internet <URL:https://www.youtube.com/watch?v=SDXPufp4Irs> [retrieved on 20230907]
- SKINNYPIGS1: "Fleece Bedding/Cage Liners For Guinea Pigs", YOUTUBE, 24 April 2014 (2014-04-24), XP093079627, Retrieved from the Internet <URL:https://www.youtube.com/watch?v=bAMTIAV3bnk> [retrieved on 20230907]
- RSKIBUK: "How to Make Fleece Liners for Your Guinea Pig Cage", YOUTUBE, 31 July 2012 (2012-07-31), XP093079634, Retrieved from the Internet <URL:https://www.youtube.com/watch?v=1aJJb4PNN6U> [retrieved on 20230907]
- ANONYMOUS: "Products for sale on Amazon and Etsy before the priority", AMAZON - ETSY, 24 February 2010 (2010-02-24), pages 1 - 3, XP093082353, Retrieved from the Internet <URL:https://www.amazon.co.uk/dp/B003B3S3QS?th=l> [retrieved on 20230915]
- B08RRQRBPJ: "Products available featuring the same design features with multiple layers reversibly attached to each other", AMAZON, 30 December 2020 (2020-12-30), pages 1 - 1, XP093084911, Retrieved from the Internet <URL:https://www.amazon.in/Multipurpose-waterproof-Protector-Changing-friendly/dp/B08RRQRBPJ?th=l> [retrieved on 20230922]
- ANONYMOUS: "A Refined Mix of Silicone and Felt", AMAZON, 13 August 2020 (2020-08-13), pages 1 - 3, XP093143614, Retrieved from the Internet <URL:https://www.amazon.com/dp/B08FTBGJSV> [retrieved on 20240320]
- ANONYMOUS: "Jersey inner + sewn-in absorbent pad", AMAZON, 5 March 2018 (2018-03-05), pages 1 - 2, XP093143619, Retrieved from the Internet <URL:https://www.amazon.com/dp/B07B8H7WKL> [retrieved on 20240320]
- ANONYMOUS: "Queen Size Bamboo Rayon Mattress Protector with Zipper - 100% Waterproof Zippered Mattress Cover - Soft & Cooling Noiseless Bed Mattress Covers - Top Removable Mattress Encasement 10-12" Deep", AMAZON, 20 July 2020 (2020-07-20), pages 1 - 2, XP093143628, Retrieved from the Internet <URL:https://www.amazon.com/dp/B08D952SXQ/> [retrieved on 20240320]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

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